

NFPA  
HAZARD  
RATING  
4 = Extreme  
3 = High  
2 = Moderate  
1 = Slight  
0 = Insignificant

Health = 0      Reactivity = 0

Special

**Material Safety Data Sheet**

**BLEND-FIL Pencil**



Proper Name: <b>BLEND-FIL Pencil</b>		
<b>SECTION IV - Fire and Explosion Hazard Data</b>		
Flash Point (Method Used)	N/A	
Autoignition Temp. °F	N/A	
Flammable Limits:	LEL N/A    UEL N/A	
Extinguishing Media and Special Fire Fighting Procedures Carbon Dioxide, Dry Chemical      DO NOT USE WATER		
Explosion Hazard Data Due to high wax content, should not be used or stored near open flame or high heat source.		
<b>SECTION V - Reactivity Data</b>		
Stability	Unstable	Conditions to Avoid
RTECS#	N/A	
Date of Prep	8/14/92	
Incompatibility (Materials to Avoid)	NONE	
Hazardous Decomposition or By-products NONE		
Hazardous Polymerization	May Occur	Conditions to Avoid
		X    NONE
<b>SECTION VI - Health Hazard Data</b>		Signs and Symptoms of Overexposure (including target organ effects.)
WT.%	N/A	
Primary Routes of Entry		
Emergency First Aid Procedures: Eyes      N/A		
Skin      N/A		
Ingestion      N/A		
Inhalation      N/A		
Note to physician, if applicable:      N/A		
Carcinogenicity:      NTP    NO		
Listed by the following agencies? (Yes or No) IARC    NO    OSHA    NO		
Comments:		

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Autoignition Temp. °F	N/A	
Flammable Limits:	LEL N/A    UEL N/A	
Extinguishing Media and Special Fire Fighting Procedures Carbon Dioxide, Dry Chemical      DO NOT USE WATER		
Explosion Hazard Data Due to high wax content, should not be used or stored near open flame or high heat source.		
<b>SECTION V - Reactivity Data</b>		
Stability	Unstable	Conditions to Avoid
RTECS#	N/A	
Date of Prep	8/14/92	
Incompatibility (Materials to Avoid)	NONE	
Hazardous Decomposition or By-products NONE		
Hazardous Polymerization	May Occur	Conditions to Avoid
	X    NONE	
<b>SECTION VI - Health Hazard Data</b>		
WT.%	N/A	
Primary Routes of Entry		
Emergency First Aid Procedures: Eyes      N/A		
Skin      N/A		
Ingestion      N/A		
Inhalation      N/A		
Note to physician, if applicable:      N/A		
Carcinogenicity:      NTP    NO		
Listed by the following agencies? (Yes or No) IARC    NO    OSHA    NO		
Comments:		

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BLEND-FIL Pencil

**SECTION VII - Precaution for Safe Handling and Use**

**RCRA HAZARDOUS WASTE CLASSIFICATION**

N/A

Steps to be taken in case material is released or spilled

N/A

Waste Disposal Method

Normal land fill garbage disposal

Precautions to be taken in handling and storing

Due to high wax content, should not be used or stored near open flame or high heat source.

**HEALTH**

- 4 Too dangerous to enter vapor or liquid
- 3 Extremely dangerous! Use full protective clothing apparatus
- 2 Hazardous - Use breathing apparatus
- 1 Slightly hazardous
- 0 Like ordinary material

- 4 May detonate if materials are exposed to fire
- 3 Strong shock or heat may detonate - Use monitors from behind explosion resistant barriers
- 2 Violent chemical change possible - Use hose streams from distance
- 1 Unstable if heated - Use normal precautions
- 0 Normally stable

**FLAMMABLE**

- 4 Extremely flammable
- 2 Highly flammable
- 3 Flammable at normal temperatures
- 1 Must be preheated in fire
- 0 Will not burn

**REACTIVE**

- 4 May detonate if materials are exposed to fire
- 3 Strong shock or heat may detonate - Use monitors from behind explosion resistant barriers
- 2 Violent chemical change possible - Use hose streams from distance
- 1 Unstable if heated - Use normal precautions
- 0 Normally stable

Identification of Health Hazard Color Code: BLUE	Identification of Flammability Color Code: RED	Identification of Reactivity (Stability) Color Code: YELLOW
Signal	Susceptibility of Material to Burning	Susceptibility to Release Energy
4 Materials which on very short exposure could cause death or major residual injury even though prompt medical treatment is given.	4 Materials which will rapidly or completely vapourise at atmospheric pressure and normal ambient temperature, or which are readily dispersed in air and which will burn readily.	4 Materials which in themselves are readily capable of detonation or of explosive decomposition or reaction at normal temperatures and pressures.
3 Materials which on short exposure could cause serious temporary or residual injury even though prompt medical treatment is given.	3 Liquids and solids that can be ignited under almost all ambient temperature conditions.	3 Materials which in themselves are capable of detonation or explosive reaction but require a strong initiating source or which must be heated under confinement before initiation or which react explosively with water.
2 Materials which on intense or continued exposure could cause temporary incapacitation or possible residual injury unless prompt medical treatment is given.	2 Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.	2 Materials which in themselves are normally unstable and readily undergo violent chemical change but do not detonate. Also materials which may react violently with water or which may form potentially explosive mixtures with water.
1 Materials which on exposure would cause irritation but only minor residual injury even if no treatment is given.	1 Materials that must be preheated before ignition can occur.	1 Materials which in themselves are normally stable, but which can become unstable at elevated temperatures and pressures or which may react with water with some release of energy but not violence.
0 Materials which on exposure under fire conditions would offer no hazard beyond that of ordinary combustible material.	0 Materials that will not burn!	0 Materials which in themselves are normally stable, even under fire exposure conditions, and which are not reactive with water.

**SECTION IX - Transportation**

Hazard Class: NONE (49 C FR 172.101)

Proper Shipping Name: Marking Crayons

Labels Required: NONE

Identification Number (UN/NA): NONE

Reportable Quantity (RQ): NONE

**SECTION X - Additional Comments or Handling Precautions**

**KEEP OUT OF REACH OF CHILDREN**

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or consequences from the use thereof.

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